

FIGURE 1

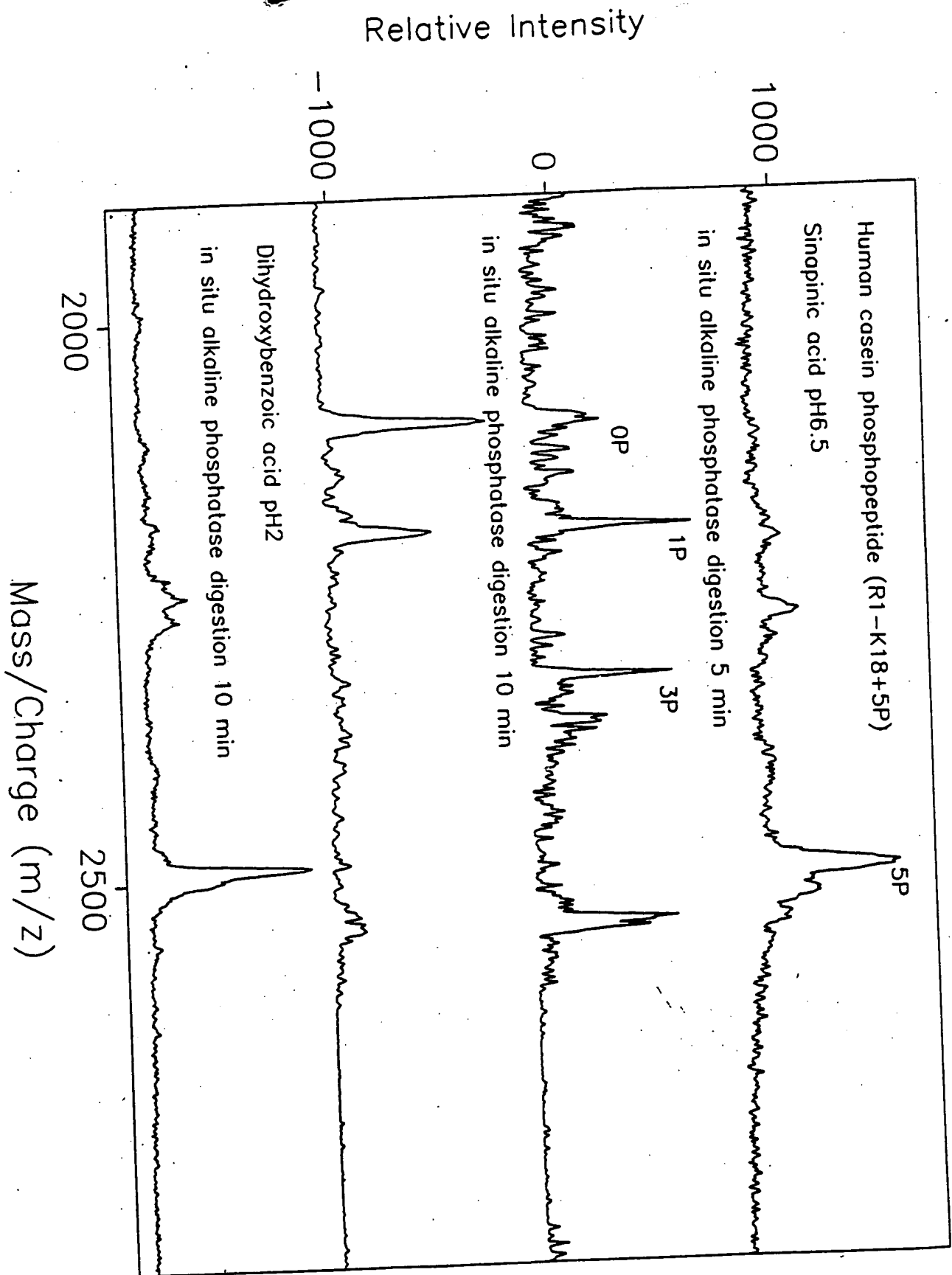


FIGURE 2

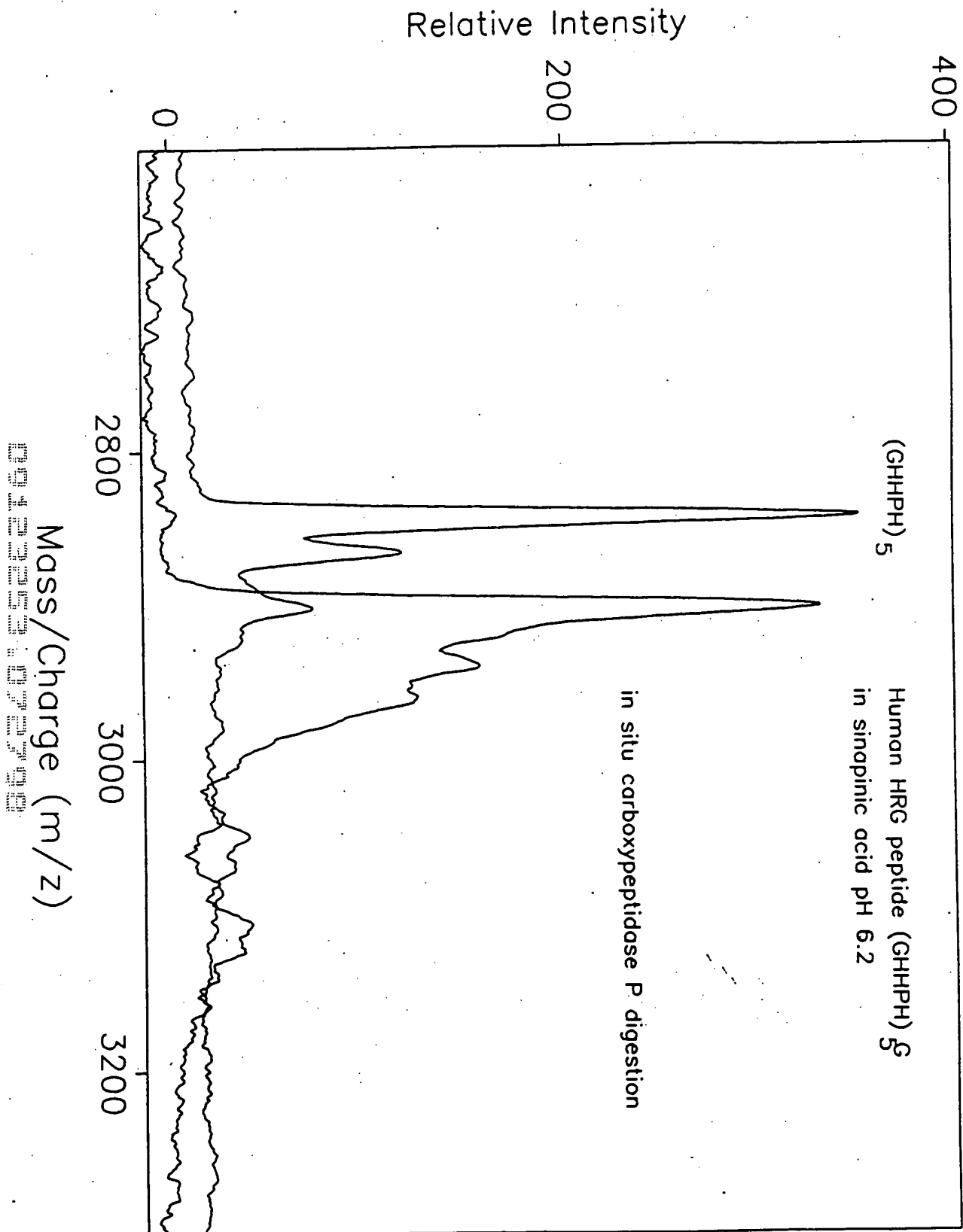


FIGURE 3

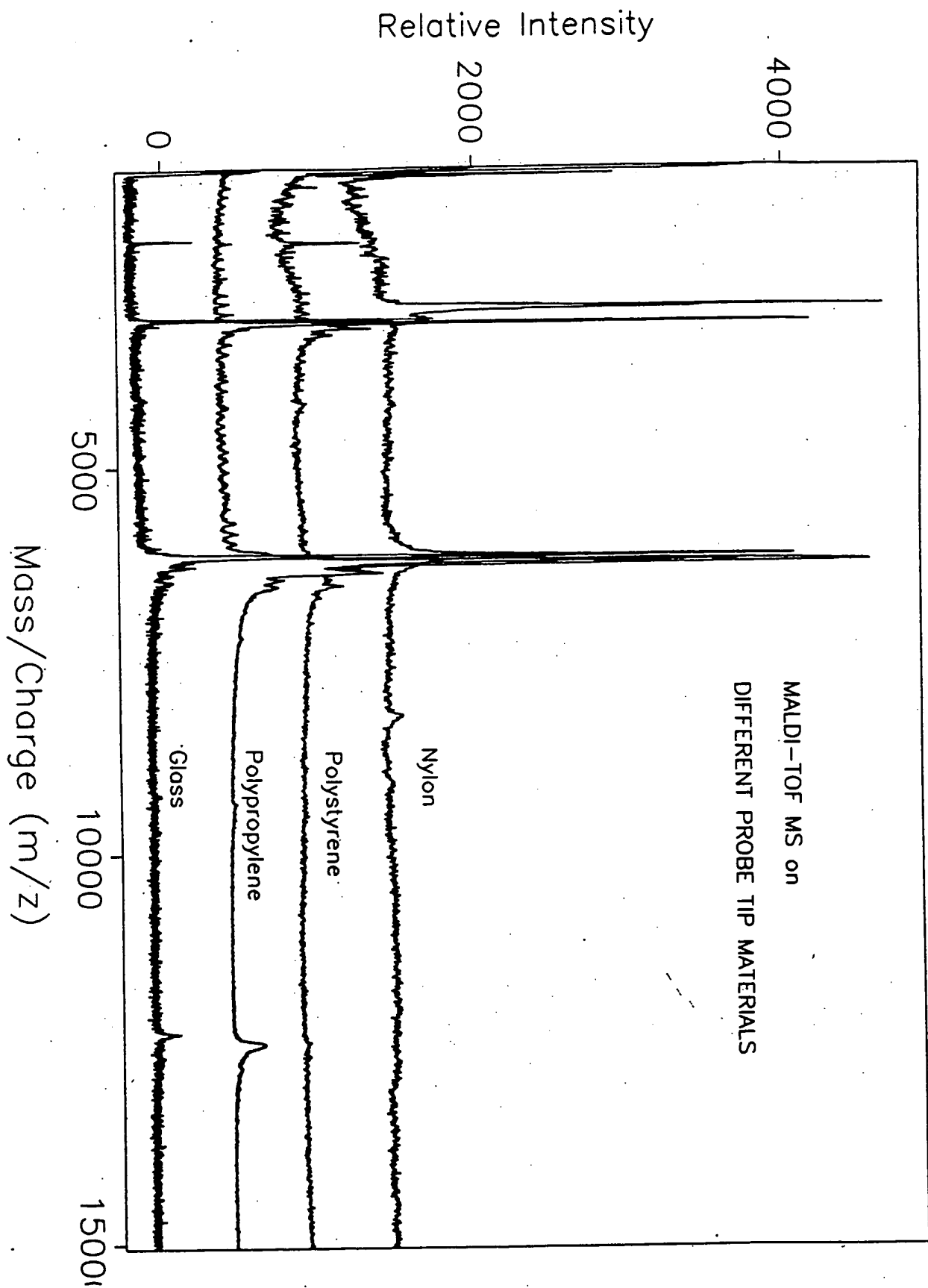


FIGURE 4

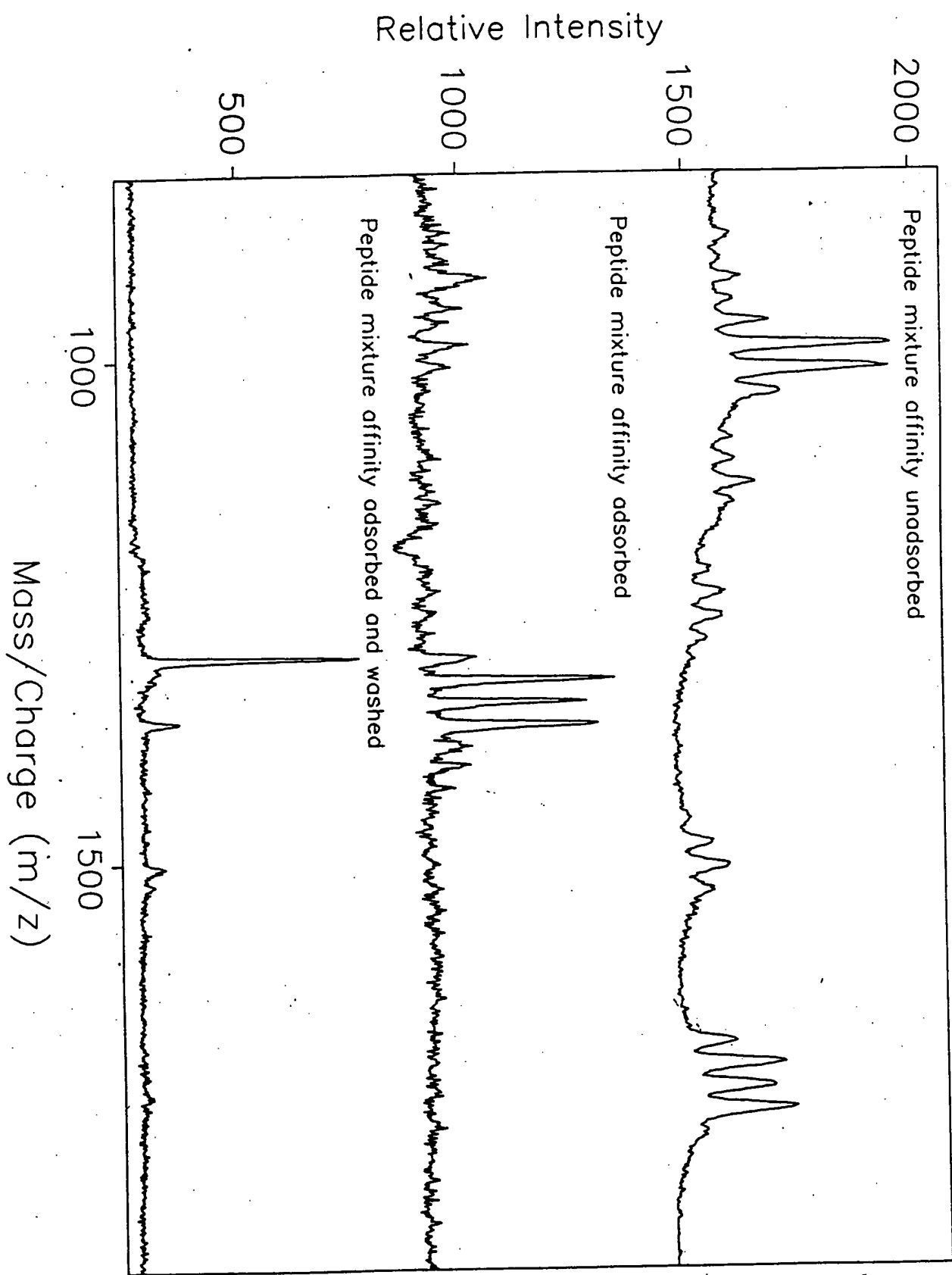


FIGURE 5

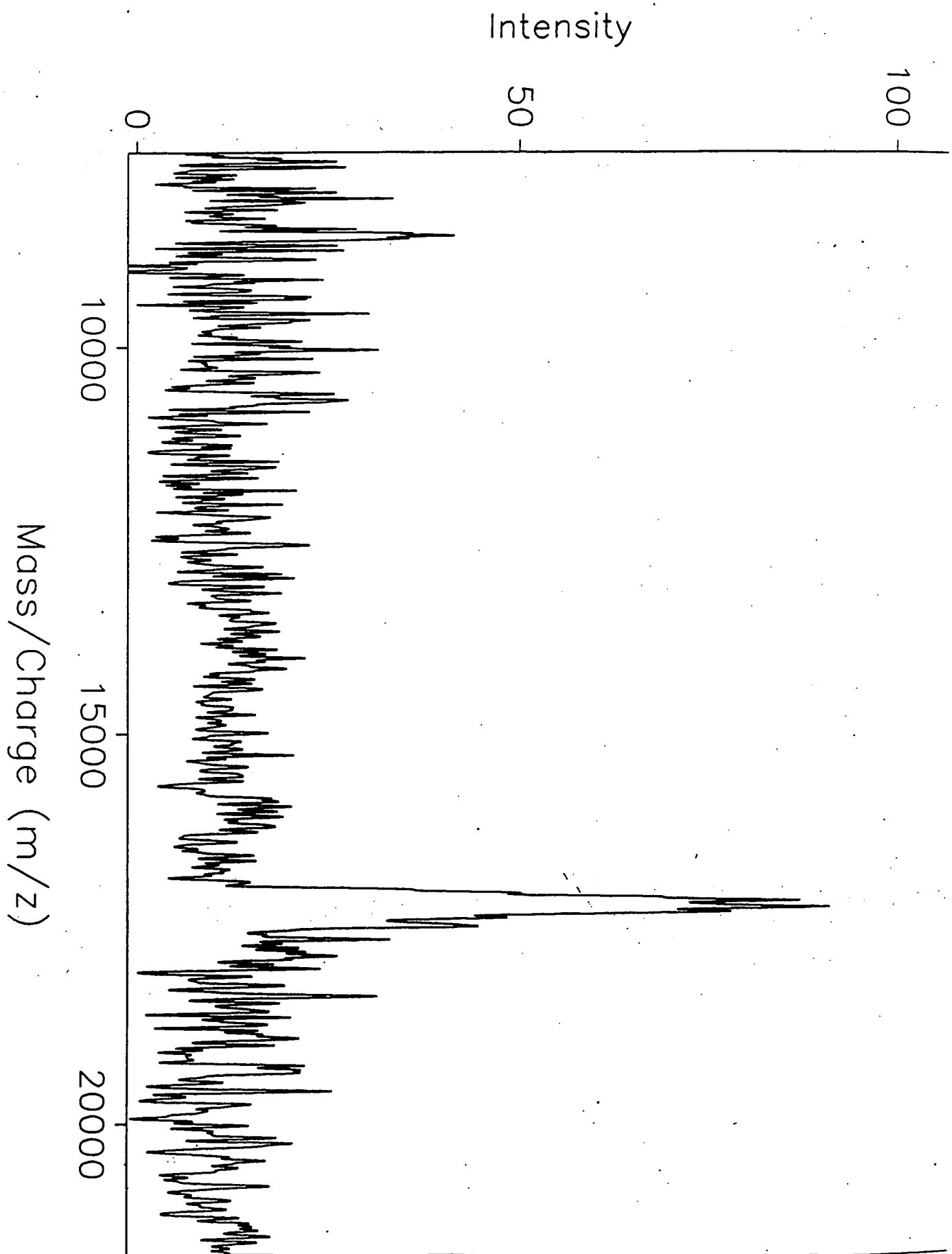
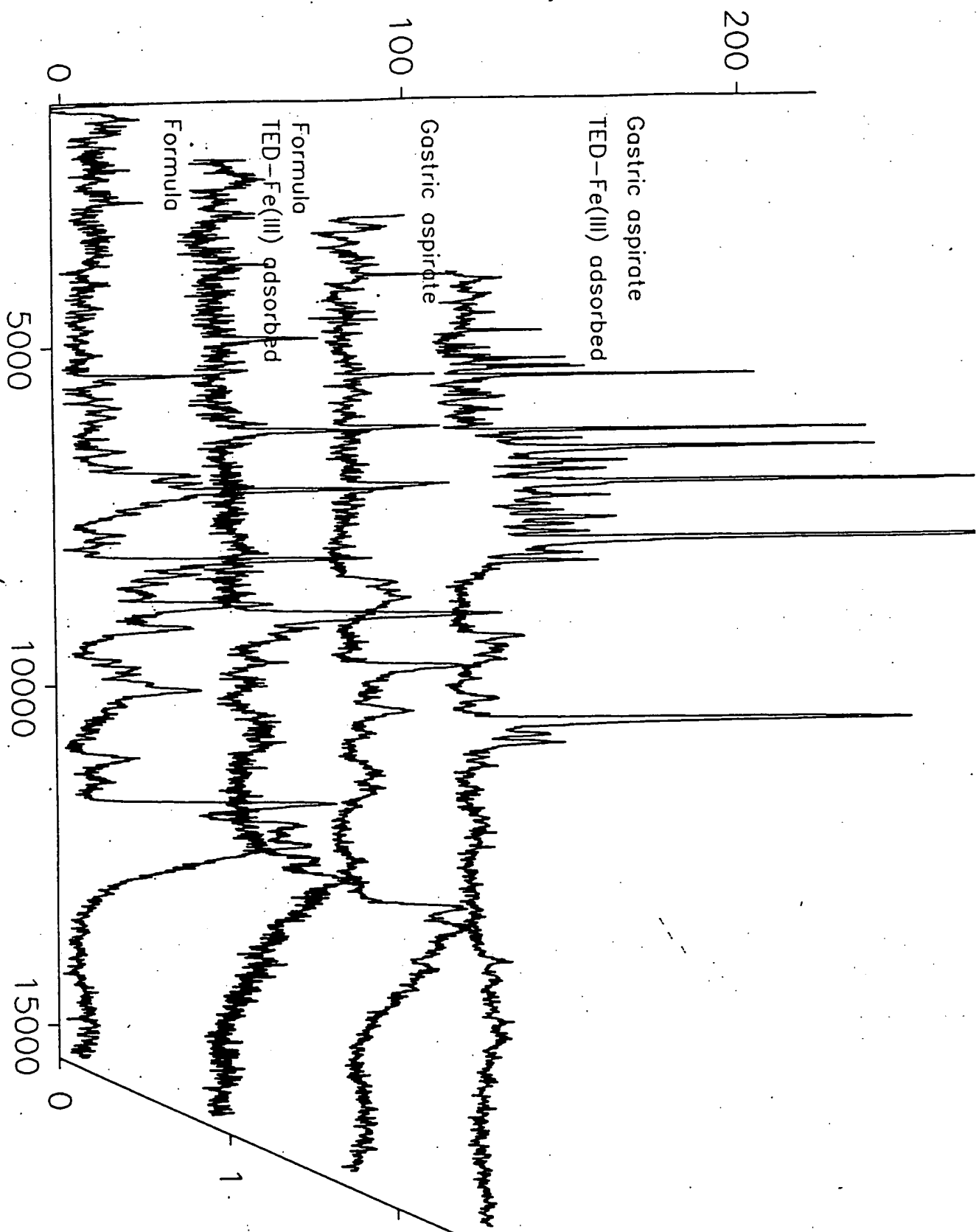


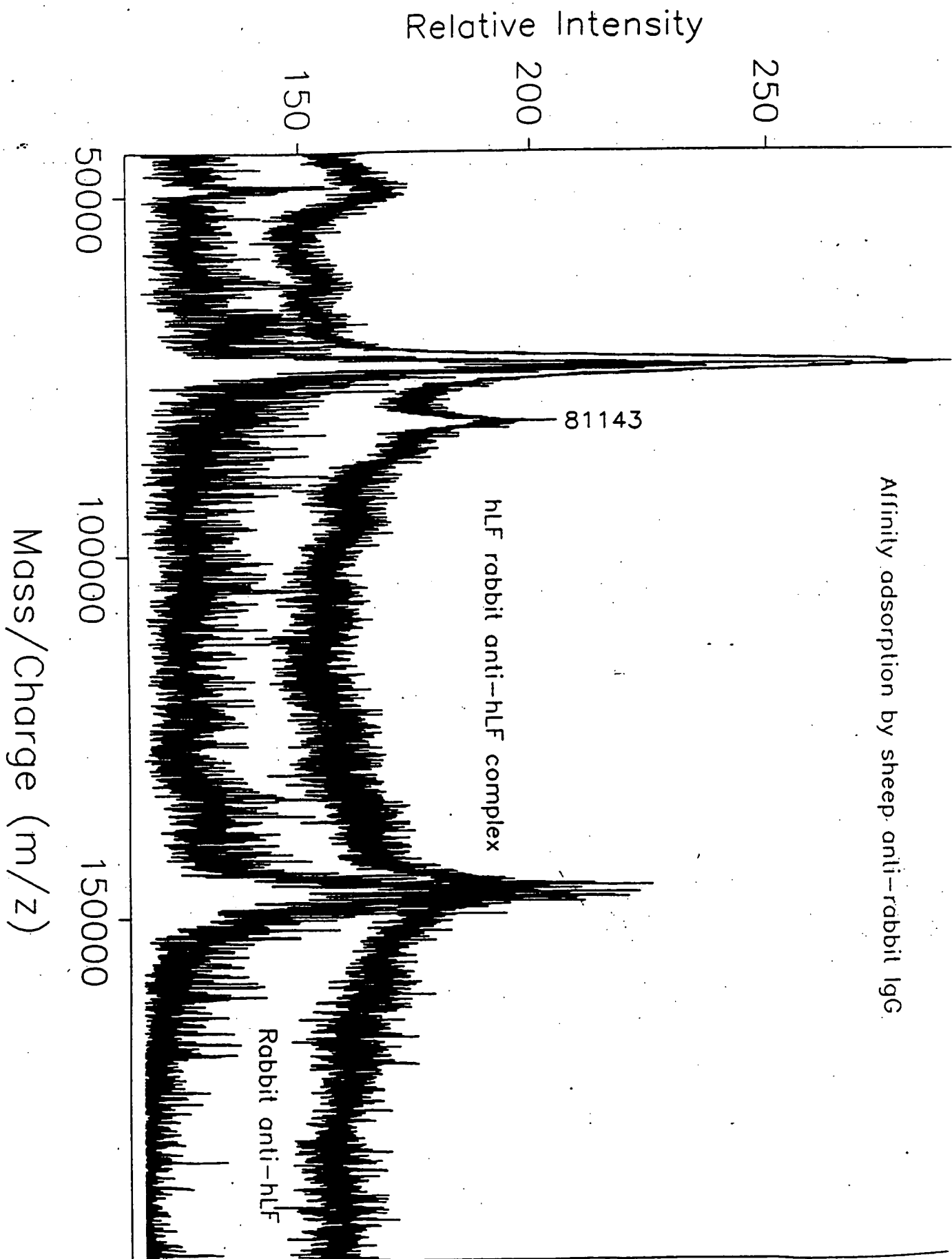
FIGURE 6

09423302298

Relative Intensity



004306/2 072798





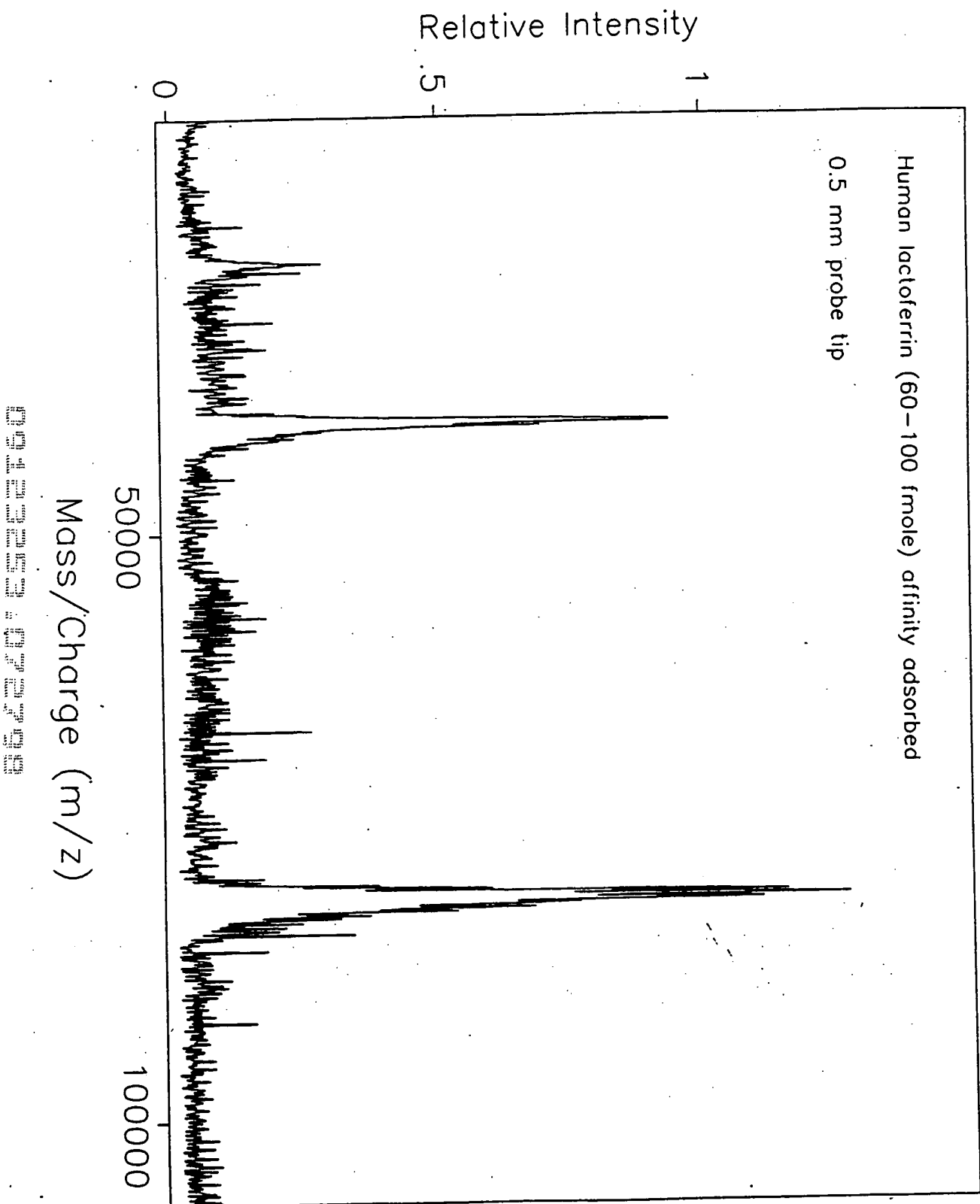


FIGURE 9

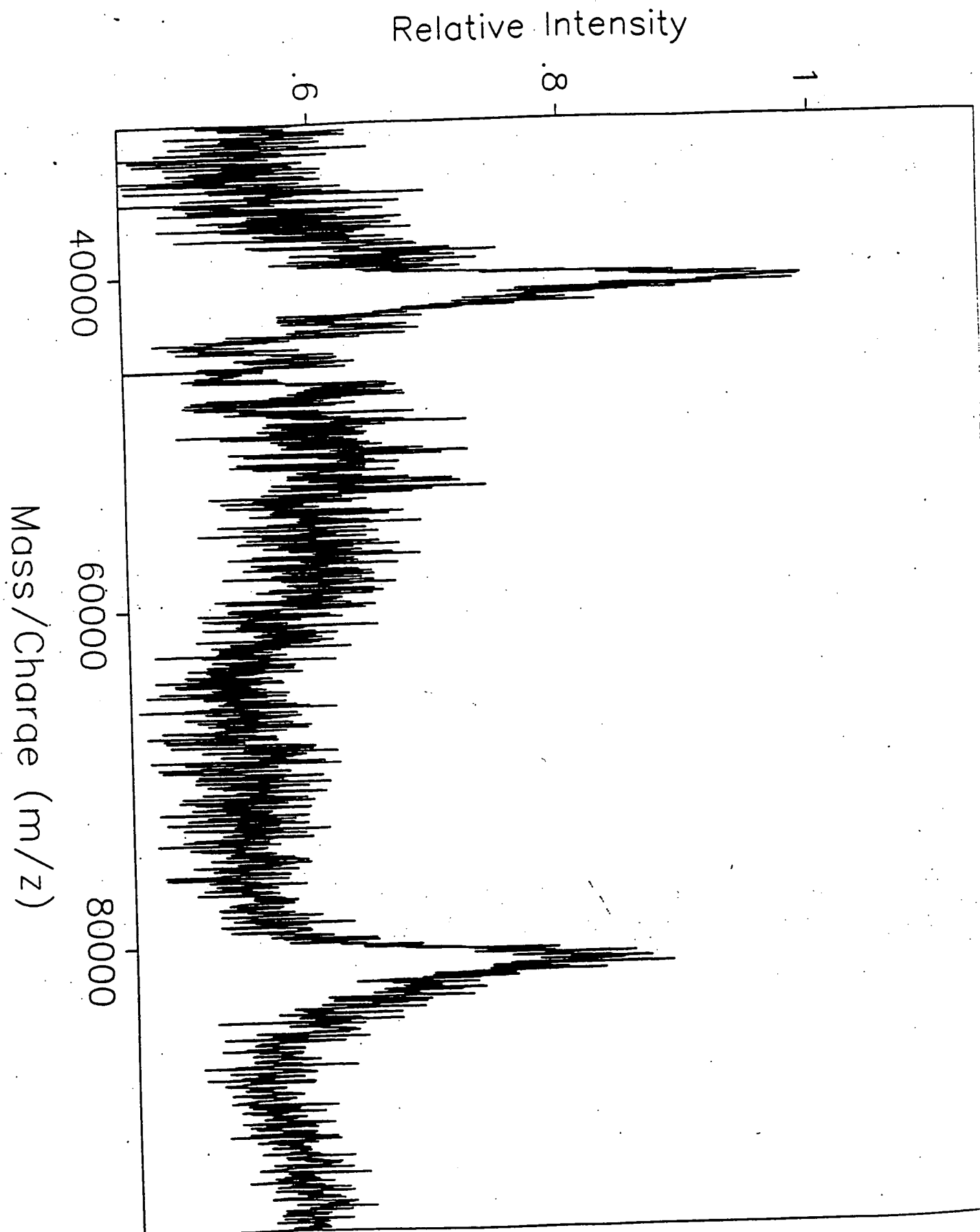
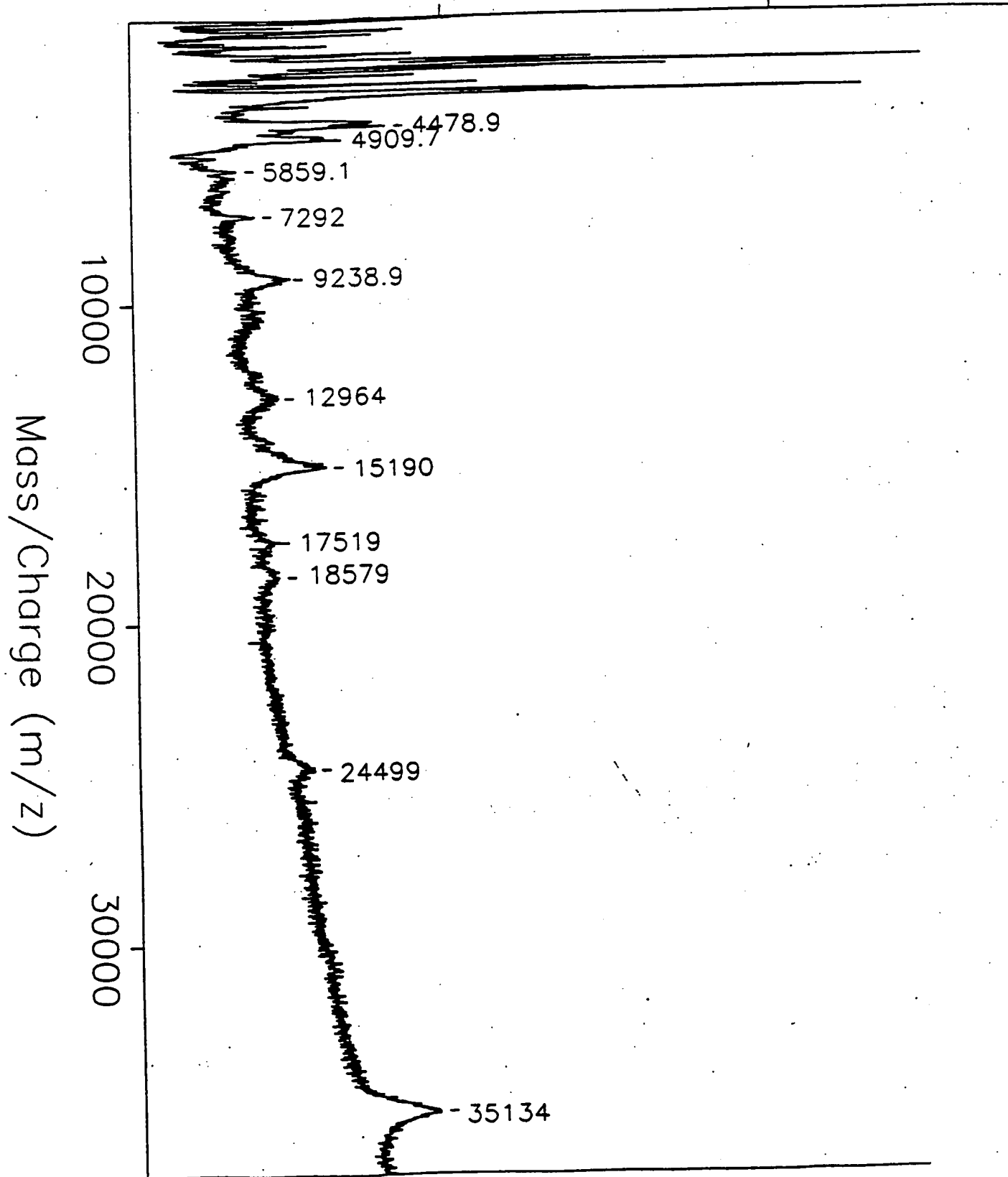


FIGURE 10

Relative Intensity

-500

0



05432444.000000

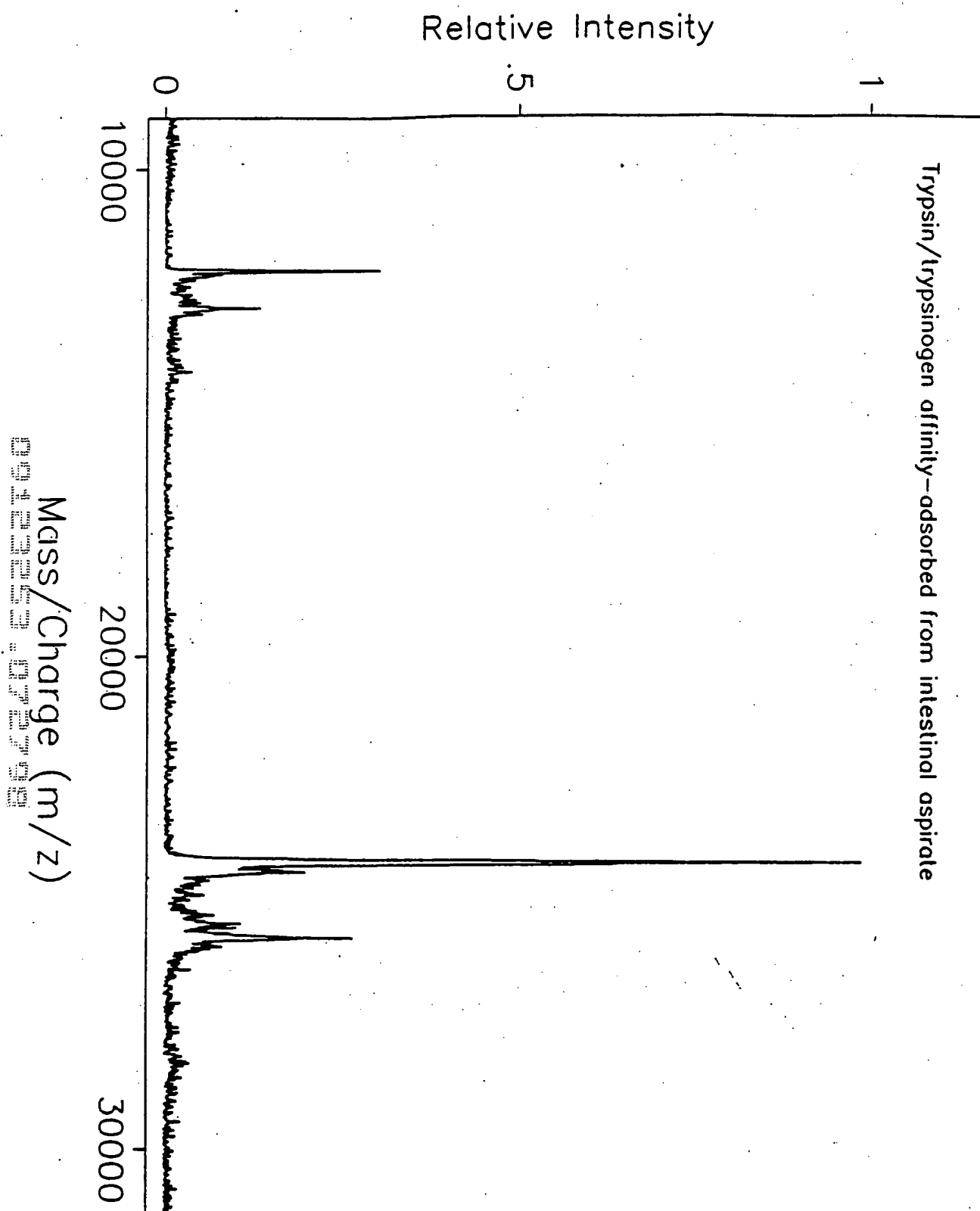


FIGURE 11 B

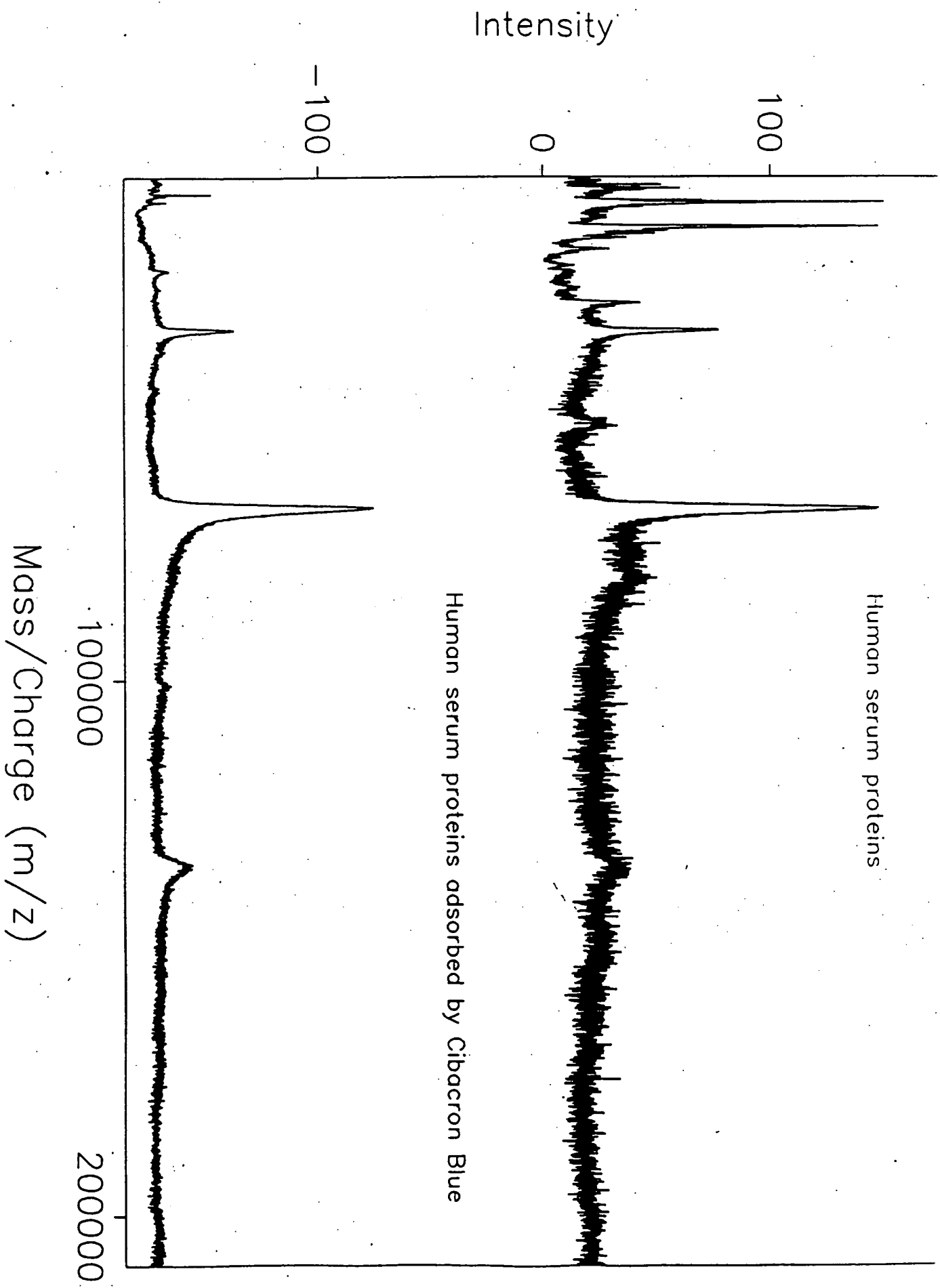


FIGURE 12

09422222 : 09422222

OS(=O)(R)CCNC(=O)/C=C/c1ccccc1

FIGURE 13

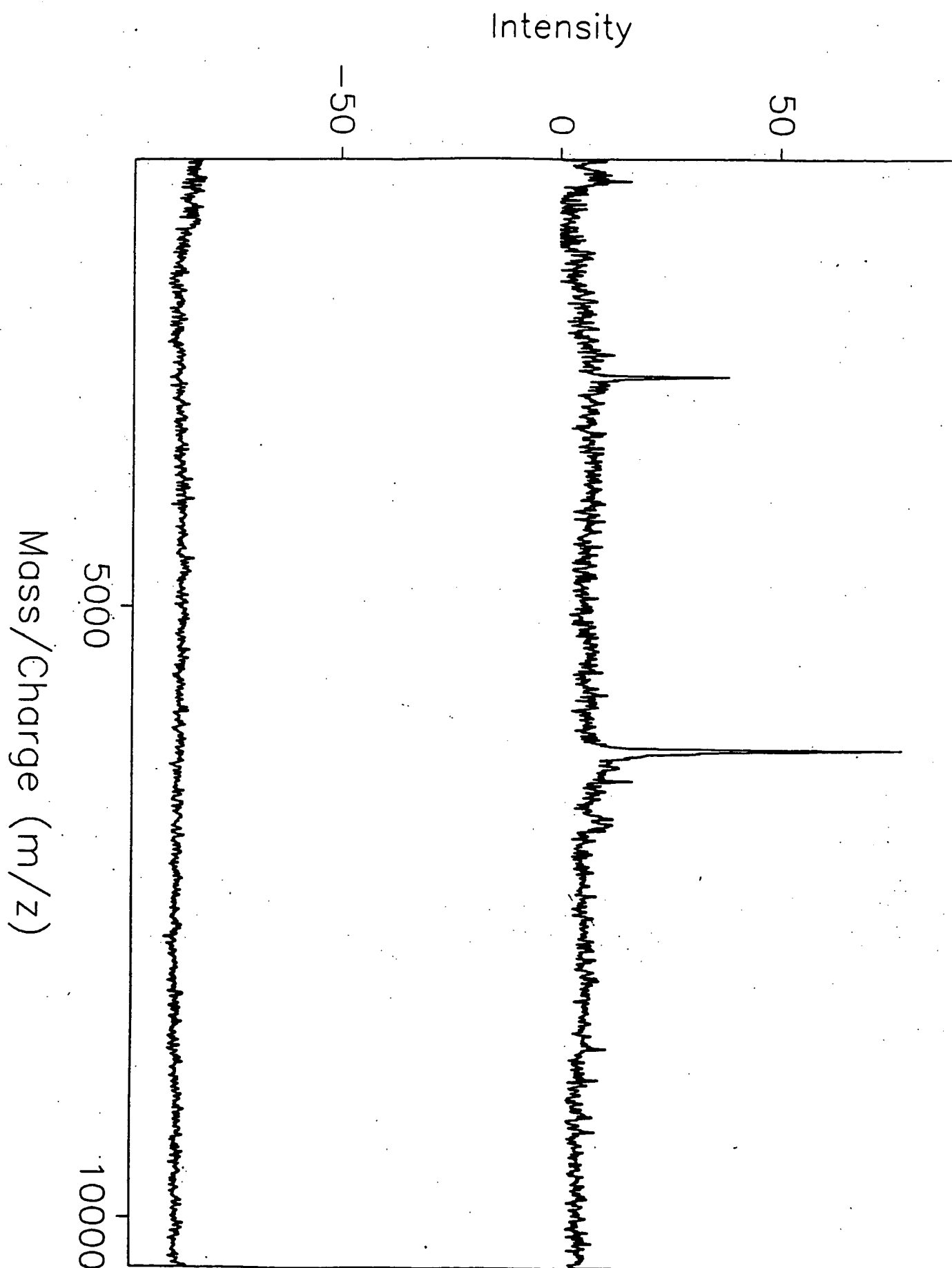


FIGURE 14

09423333.072798

FIGURE 15



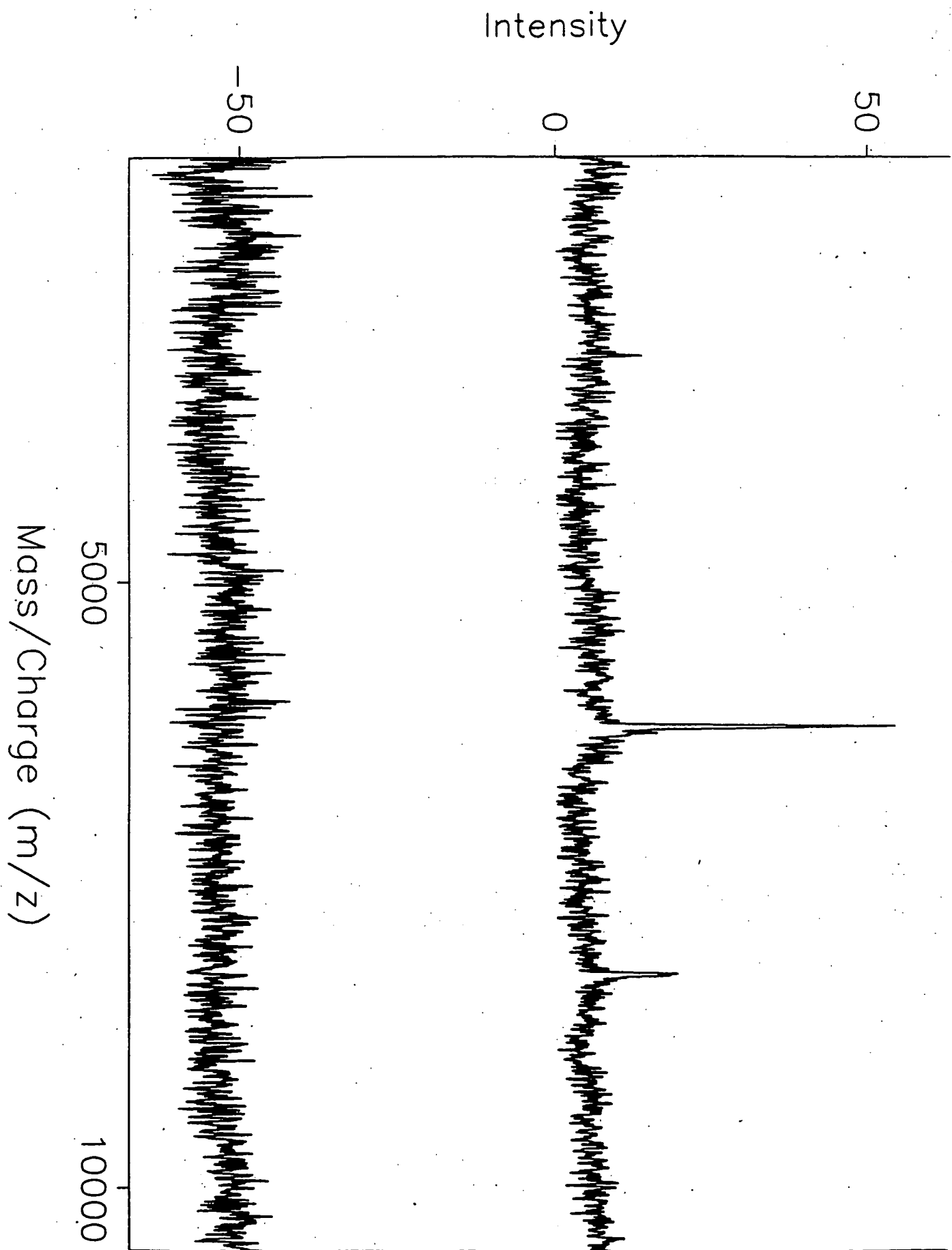


FIGURE 16

09423233 092393

The diagram shows a central 'R' group connected to a branching point. This point leads to six identical units arranged in a fan-like structure. Each unit consists of a benzene ring with two hydroxyl (-OH) groups at the 3 and 4 positions, and a carbonyl group (-C(=O)-) at the 1 position, which is further connected to an 'N' atom.

FIGURE 17

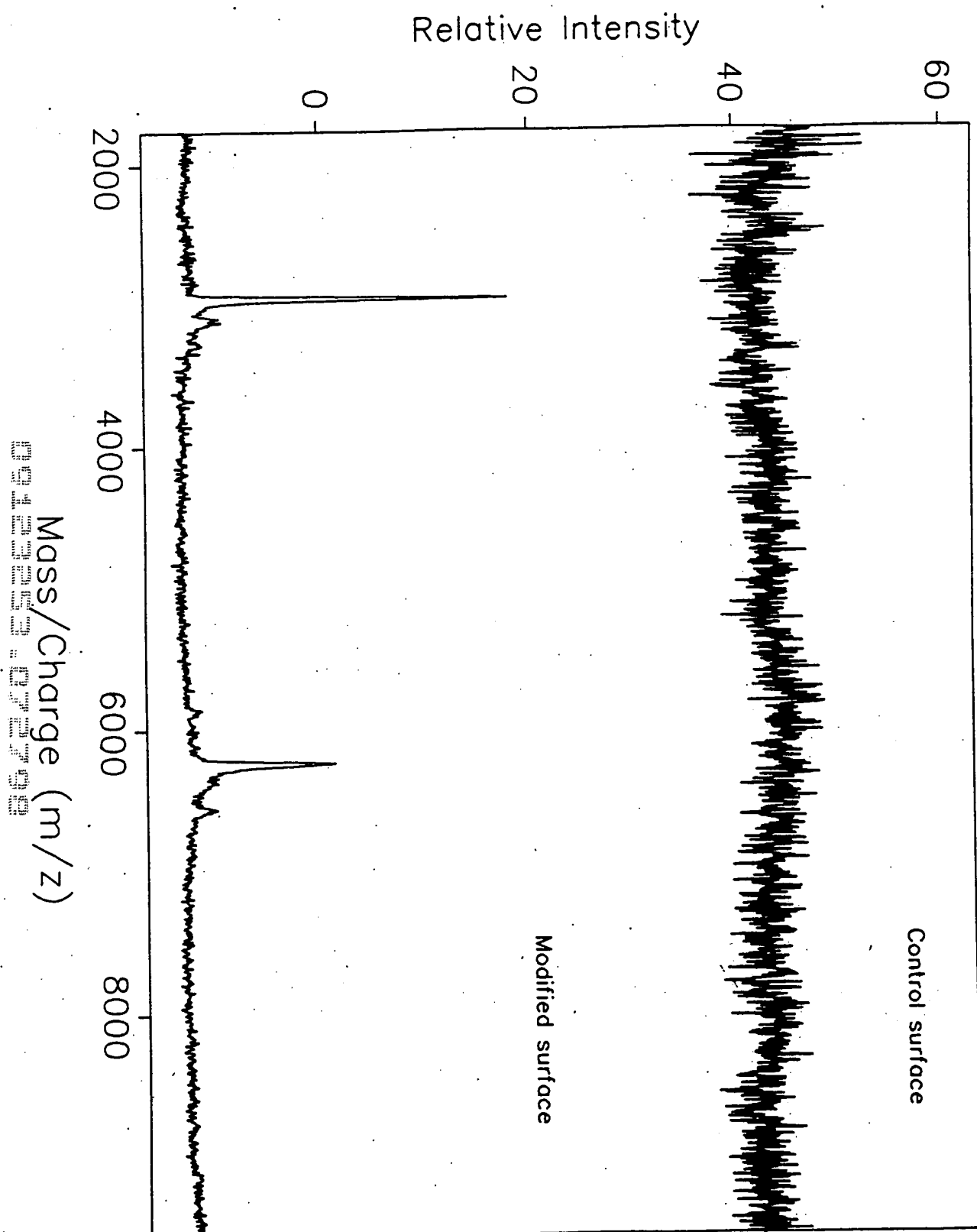


FIGURE 18

Relative Intensity

Horse myoglobin on modified surface

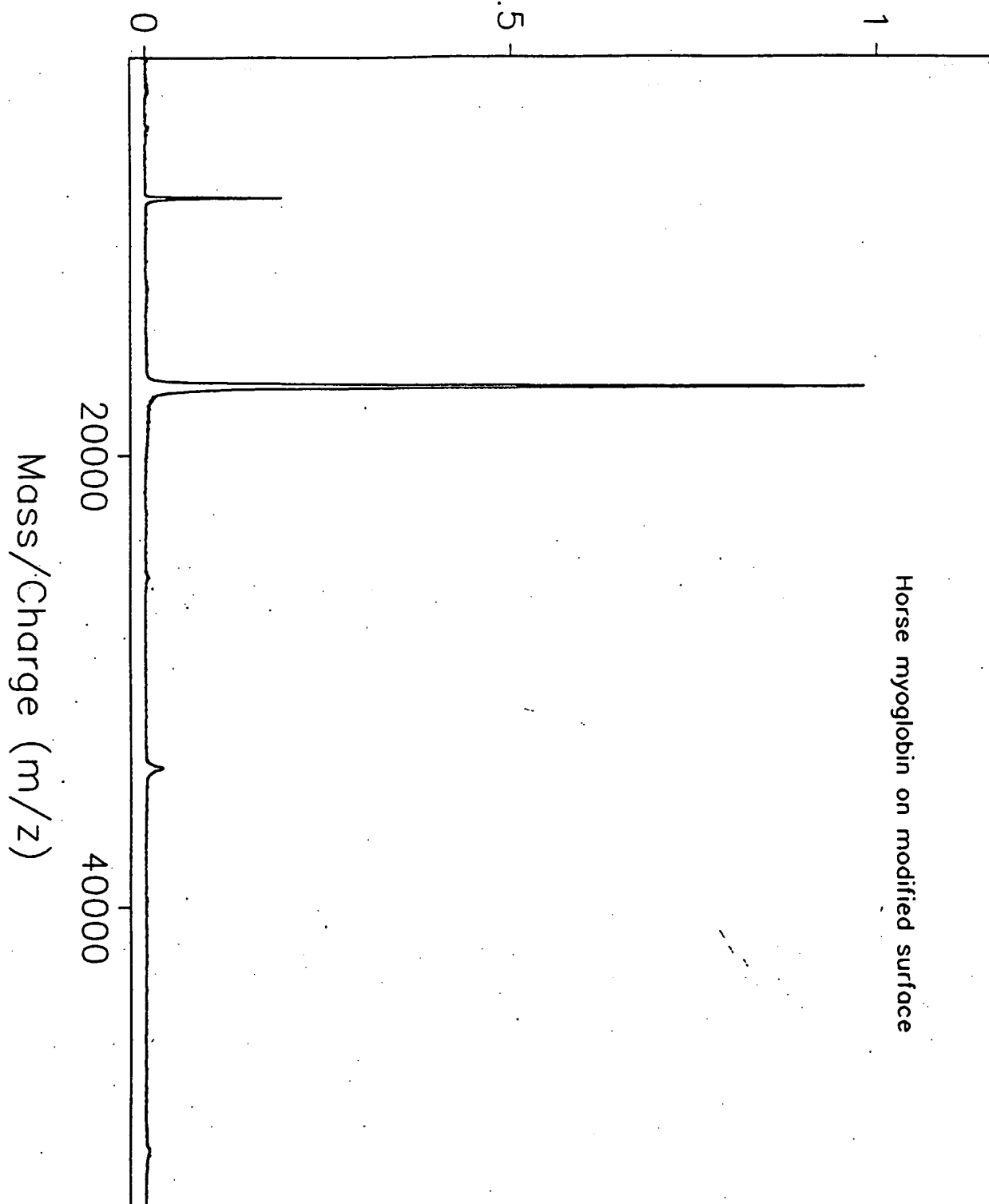


FIGURE 10 A

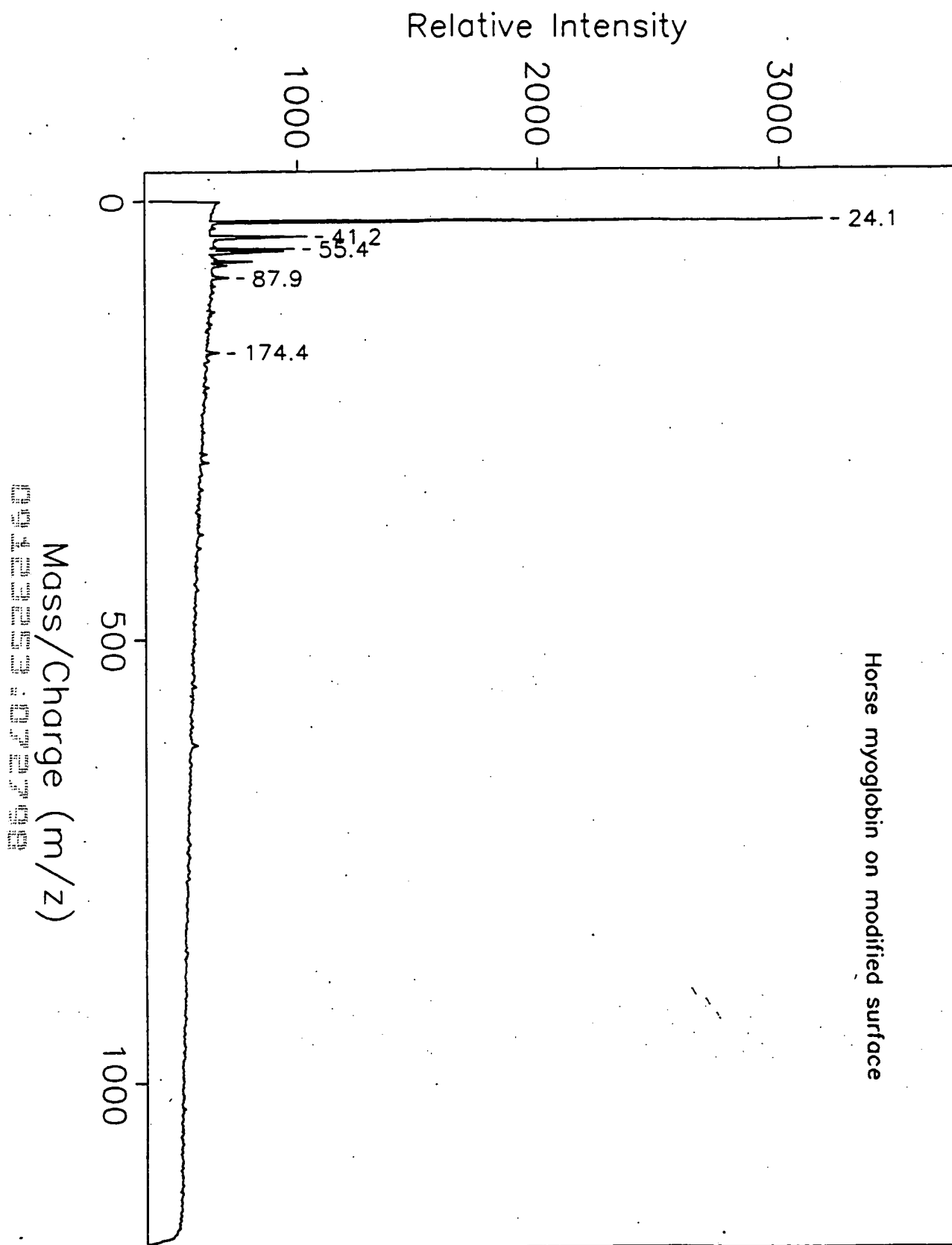


FIGURE 19 B